

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L5 | 35 | ("3875401" "3945023" "4078171" "4184968" "4253752" "4284335" "4297571" "4329033" "4333007" "4334150" "4334151" "4336450" "4387975" "4410258" "4417139" "4423936" "4460261" "4474449" "4483602" "4488799" "4500778" "4510384" "4523829" "4613748" "4634851" "4647174" "4676623").PN. OR ("5202555").URPN. | US-PGPUB; USPAT; USOCR | WITH | ON | 2008/07/17 09:15 |
| L6 | 23 | ("4135815" "4185191" "4189232" "4250376" "4265520" "4283137" "4290693" "4314151" "4320302" "4341953" "4346970" "4387975" "4412741").PN. OR ("4647174").URPN. | US-PGPUB; USPAT; USOCR | WITH | ON | 2008/07/17 09:19 |
| L7 | 18 | ("3844658" "4147417" "4185191" "4220406" "4240727" "4246476" "4253752" "4258989" "4265520").PN. OR ("4346970").URPN. | US-PGPUB; USPAT; USOCR | WITH | ON | 2008/07/17 09:28 |
| L13 | 1 | shad\$4 ADJ correct\$4 WITH focus SAME advantage | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 09:51 |

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| L14 | 2 | shad\$4 ADJ correct\$4 AND "6359704" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 09:53 |
| L17 | 147 | shad\$4 ADJ correct\$4 WITH focus\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 09:55 |
| L18 | 514 | shad\$4 ADJ correct\$4 WITH advantage | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 09:58 |
| L19 | 268 | shad\$4 ADJ correct\$4 NEAR3 advantage | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 09:58 |
| L20 | 14 | shad\$4 ADJ correct\$4 ADJ image NEAR3 advantage | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 09:58 |
| L21 | 25 | shad\$4 ADJ correct\$4 ADJ image WITH advantage | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 10:09 |
| L22 | 970 | shad\$4 ADJ correct\$4 ADJ image | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 10:10 |
| L23 | 201 | shad\$4 ADJ correct\$4 ADJ image AND camera | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 11:03 |

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| L24 | 65 | shad\$4 ADJ correct\$4 ADJ image SAME camera | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 11:03 |
| L25 | 2 | "20010005226" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/17 11:13 |
| L27 | 100 | ((MAKOTO) near2 (OIKAWA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/17 13:37 |
| L28 | 74 | (348/208.12).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/17 13:42 |
| L29 | 61 | (348/326).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/17 13:42 |
| L30 | 744 | (348/345).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/17 13:42 |
| L31 | 249 | (348/349).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/17 13:42 |
| L32 | 967 | (L28 OR L29 OR L30 OR L31) AND focus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/17 13:42 |

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| S1 | 2 | "20040179128" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/02 09:41 |
| S2 | 87 | ((MAKOTO) near2 (OIKAWA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 08:18 |
| S3 | 1 | S2 AND photoelectric NEAR2 element NEAR2 array | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/02 09:56 |
| S4 | 9 | S2 AND focus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/02 10:00 |
| S5 | 53 | (348/208.12).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/02 10:01 |
| S6 | 61 | (348/326).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/02 10:01 |
| S7 | 590 | (348/345).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/02 10:01 |
| S8 | 199 | (348/349).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/02 10:01 |

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| S9 | 189 | (S5 OR S6 OR S7 OR S8) AND photoelectric | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/02 10:02 |
| S10 | 83 | (S5 OR S6 OR S7 OR S8) AND photoelectric AND ratio | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/02 10:02 |
| S12 | 6 | (S5 OR S6 OR S7 OR S8) AND photoelectric AND ratio AND focus AND (pixel OR element) NEAR2 array | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/02 10:02 |
| S13 | 53 | (348/208.12).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 10:13 |
| S14 | 61 | (348/326).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 10:13 |
| S15 | 591 | (348/345).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 10:13 |
| S16 | 199 | (348/349).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/02/07 10:13 |
| S17 | 78 | (S13 OR S14 OR S15 OR S16) AND photoelectric AND ratio AND focus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 11:31 |
| S18 | 33 | ("4523829").URPN. | USPAT | OR | ON | 2007/02/07 10:18 |

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| S19 | 15 | ("4523829" "4843227" "4893202" "4953029" "5107291" "5140360" "5146258" "5208625" "5262867").PN. OR ("5995144").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/07 10:20 |
| S20 | 35 | ("3875401" "3945023" "4078171" "4184968" "4253752" "4284335" "4297571" "4329033" "4333007" "4334150" "4334151" "4336450" "4387975" "4410258" "4417139" "4423936" "4460261" "4474449" "4483602" "4488799" "4500778" "4510384" "4523829" "4613748" "4634851" "4647174" "4676623").PN. OR ("5202555").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/02/07 10:45 |
| S21 | 19 | correlation SAME (second NEAR2 (image OR picture)) SAME pupil | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/07 12:40 |
| S22 | 466 | (focus NEAR2 detection) AND (program WITH medium) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 07:59 |
| S23 | 299 | (focus NEAR2 detection) AND (program WITH medium) AND camera | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 08:03 |
| S24 | 183 | (focus NEAR2 detection) AND (program WITH stor\$4 WITH medium) AND camera | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/02/08 08:06 |

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| S25 | 92 | ((MAKOTO) near2 (OIKAWA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 10:25 |
| S26 | 63 | (348/208.12).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/26 10:27 |
| S27 | 61 | (348/326).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/26 10:27 |
| S28 | 628 | (348/345).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/26 10:27 |
| S29 | 214 | (348/349).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/26 10:27 |
| S30 | 80 | (S26 OR S27 OR S28 OR S29) AND photoelectric AND ratio AND focus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 10:27 |
| S31 | 96 | ((MAKOTO) near2 (OIKAWA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 08:19 |
| S32 | 1 | S31 AND shad\$4 NEAR2 correct\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 11:31 |

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| S33 | 1991 | shad\$4 NEAR2 correct \$4 WITH image NEAR2 signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 08:20 |
| S34 | 477 | shad\$4 NEAR2 correct \$4 NEAR2 image NEAR2 signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 08:20 |
| S35 | 0 | shad\$4 NEAR2 correct \$4 NEAR2 image NEAR2 signal SAME ratio SAME shift NEAR2 amount | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 08:21 |
| S36 | 0 | shad\$4 NEAR2 correct \$4 NEAR2 image NEAR2 signal SAME ratio SAME focus\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 08:21 |
| S37 | 9 | shad\$4 NEAR2 correct \$4 NEAR2 image NEAR2 signal SAME focus\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 08:46 |
| S38 | 2 | lens NEAR2 memory WITH SLR | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/12/31 10:46 |
| S39 | 9 | lens WITH memory WITH SLR | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/12/31 10:45 |
| S40 | 20 | "5166717" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/12/31 10:45 |

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| S41 | 1691 | lens NEAR2 memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/12/31 10:47 |
| S42 | 755971 | camera | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/12/31 10:46 |
| S43 | 1030 | S42 AND lens NEAR2 memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/12/31 10:49 |
| S44 | 3 | "20020101531" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/12/31 10:50 |
| S45 | 2 | "7151570" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2007/12/31 10:50 |
| S46 | 13 | ("20020097324" "20020171750" "20030011692" "20040028401" "4975726" "5003399" "5010357" "5126780" "5349409" "5532782" "5587766" "5895133" "6130994").PN. OR ("7151570").URPN. | US-PGPUB; USPAT; USOCR | WITH | ON | 2007/12/31 10:51 |
| S47 | 68 | (348/208.12).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/31 11:31 |

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| S48 | 61 | (348/326).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/31 11:31 |
| S49 | 670 | (348/345).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/31 11:31 |
| S50 | 227 | (348/349).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/12/31 11:31 |
| S51 | 83 | (S47 OR S48 OR S49 OR S50) AND photoelectric AND ratio AND focus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 11:32 |
| S52 | 96 | ((MAKOTO) near2 (OIKAWA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 11:32 |
| S53 | 1 | S52 AND shad\$4 NEAR2 correct\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 11:32 |
| S54 | 16 | (S47 OR S48 OR S49 OR S50) AND shad\$4 NEAR2 correct\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/12/31 11:32 |
| S55 | 57 | shad\$4 ADJ correct\$4 WITH focus | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2008/07/16 13:53 |

7/ 17/ 2008 2:43:42 PM

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